



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEP 20 1988

Serial No.: 07/012,598

Filed: 1-27-87

Applicant: Charles F. Chubb, et al.

Title: WARPED PLANE PHASED ARRAY MONOPULSE RADAR ANTENNA

To be protected at Classification Level of:

Top Secret

Secret

Confidential

Special Instructions:

DECLASSIFIED BY ORIGINATING AGENCY

Sponsoring Agency & Address:

Department of Navy

Attn: OOL5

Naval Sea Systems Command

Washington, DC 20362-5101

SECURITY ORDER AND PERMIT FOR DISCLOSING CLASSIFIED  
INFORMATION

(Title 35, United States Code, sections 181-188 (1952))

NOTICE: To the applicant(s) above named; his, her, or  
their heirs; and any and all of the assignees, licen-  
sees, attorneys and agents, hereinafter designated  
principals:

You are hereby notified that the above-identified patent  
application has been found to contain subject matter  
which discloses classifiable information. The  
unauthorized disclosure of such subject matter would be  
detrimental to the national security, and you are  
ordered to keep the subject matter secret (as required  
by 35 U.S.C. 181) and you are further ordered NOT TO  
PUBLISH OR DISCLOSE the subject matter to any person  
except as specifically authorized herein.

Any other patent application already filed or hereafter  
filed in the U.S. or any foreign country which contains  
any significant part of the subject matter of the above-  
identified patent application falls within the scope of  
this Order. If such other patent application is not  
under a Secrecy Order imposed by the U.S. Patent and  
Trademark Office, it and the common subject matter need  
to be brought to the attention of the Director, Group  
220, Attn: Licensing and Review, U.S. Patent and  
Trademark Office, Washington, D.C. 20231 as soon as  
possible.



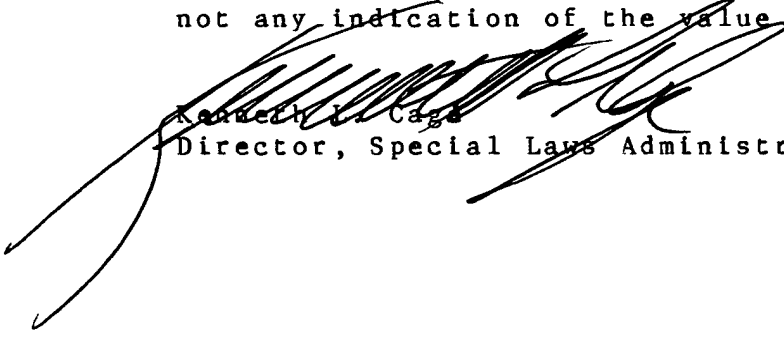
Publication or disclosure of the subject matter of the above-identified patent application, except as authorized herein or subsequently by the Commissioner of Patents and Trademarks, may subject the person publishing or disclosing the subject matter to the penalties of 35 U.S.C. 182, 185 and 186 (1951).

The subject matter of the above-identified application has been determined to be encompassed by E.O. 10865, entitled "Safeguarding of Classified Information Within Industry" or E.O. 12356, entitled "National Security Information" and thus is subject to the "Industrial Security Manual for Safeguarding Classified Information."

The principals shall protect the subject matter as required by the Industrial Security Manual for Safeguarding Classified Information and may disclose the subject matter of the above-identified application to other persons having the requisite clearance on a "need-to-know basis" provided the person to whom the subject matter is disclosed is furnished with a copy of this Secrecy Order and is informed that this Secrecy Order is applicable to the subject matter disclosed. The declassification, in whole or in part, of the subject matter of the above-identified application does not modify this Secrecy Order. The requirements of this Secrecy Order remain in effect until the Secrecy Order is rescinded or modified by the Commissioner of Patents and Trademarks. The fact that the subject matter as a whole is declassified should be brought to the attention of the sponsoring agency.

This permission to disclose does not authorize the disclosure of the subject matter of the above-identified application through (1) the filing of any foreign application without specific permission of the Patent and Trademark Office, or (2) the export of any item or data without any export license which may be required.

This order should not be construed in any way to mean that the Government has adopted or contemplates adoption of the invention disclosed in this application and it is not any indication of the value of such invention.



Kenneth L. Cagg  
Director, Special Laws Administration